Corrected Meteorological Observations, Bangalore, for the Week 3rd to 9th October 1897.

	Sunday 3.			Monday 4.			Tuesday 5.			Wednesday 6.			Thursday 7.			Friday 8.			Saturday 9.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. reduced to 32°F ...	26·930	26·935	26·828	26·935	26·932	26·826	26·965	26·966	26·838	26·991	26·993	26·855	26·952	26·957	26·838	26·932	26·945	26·837	26·941	26·949	26·847
Thermometers in shade.																					
Dry Bulb	68·7	72·7	76·8	68·4	74·8	74·4	69·5	74·1	80·0	70·5	76·1	80·4	72·5	76·7	83·0	70·8	76·6	80·4	72·4	78·1	77·8
Do Max.	79·8	...	78·8	78·7	...	79·8	79·7	...	80·6	80·6	...	83·9	83·8	...	83·3	83·7	...	83·0	82·9	...	84·0
Do Min.	66·4	...	66·3	66·0	...	65·6	65·6	...	65·6	65·5	..	65·4	67·9	..	67·9	66·6	...	66·6	68·9	...	68·8
Wet Bulb	67·3	68·8	70·2	67·2	70·3	71·0	67·8	68·9	68·6	68·1	69·7	70·4	68·1	70·2	70·5	69·1	72·0	71·0	70·4	72·3	71·2
Do Min.	65·9	...	65·9	65·6	...	65·8	65·1	...	65·1	65·2	...	65·2	67·3	...	67·3	66·2	...	66·2	67·7	...	67·7
Wind velocity in miles for previous 24 hours	287	283	260	245	247	251	217	214	215	184	181	166	166	160	143	119	114	112	114	115	104
Direction of wind ...	W S W	S W	S W	S W	W	W N W	W S W	W S W	W S W	W	W	W	W	W	W	W	W S W	S W	W S W	W	E N E
Rain in inches and cents... ...	...	...	0·07	0·09	..	0·13	0·01	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...
Per cent of cloudy sky	100	100	90	100	70	70	70	80	60	40	40	50	30	70	50	100	70	80	80	90	70
General character of weather ..	Overcast.	Cloudy.	Windy.	Overcast.	Windy.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Overcast.	Fine.	Thunder storm.	Fine.	Fine.	Thunder storm.

Corrected Meteorological Observations, Mysore, for the Week 3rd to 9th October 1897.

	Sunday 3.			Monday 4.			Tuesday 5.			Wednesday 6.			Thursday 7.			Friday 8.			Saturday 9.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. reduced to 32°F... ...	27·429	27·436	27·350	27·445	27·443	27·334	27·463	27·461	27·335	27·490	27·480	27·355	27·458	27·448	27·319	27·435	27·436	27·319	27·442	27·432	27·321
Thermometers in shade.																					
Dry Bulb	73·4	77·9	75·2	72·1	76·0	76·8	72·0	76·4	83·0	72·3	77·6	81·4	71·0	77·9	84·2	69·5	77·5	82·3	73·0	79·1	85·0
Do Max.	79·9	...	79·8	79·9	..	82·1	82·1	...	84·3	84·7	...	83·0	82·9	...	86·0	86·0	...	83·6	83·6	...	86·6
Do Min.	67·8	..	67·8	65·9	..	65·9	64·9	...	64·9	65·2	...	65·2	65·2	....	65·2	65·3	...	65·3	67·3	...	67·3
Wet Bulb	69·5	71·2	69·8	68·8	70·1	71·1	68·4	69·7	72·5	68·3	69·3	71·9	67·3	69·8	69·9	67·3	69·9	71·0	68·8	71·8	71·5
Do Min.	66·4	...	66·4	65·3	...	65·3	64·6	...	64·6	64·9	...	64·9	65·3	...	65·3	65·1	...	65·1	66·5	...	66·5
Wind velocity in miles for previous 24 hours	384	379	366	354	352	328	271	267	246	227	219	208	200	204	176	173	171	154	107	100	107
Direction of wind ...	W S W	W S W	W S W	S W	W	W S W	S W	W S W	W S W	S W	W S W	S W	W S W	W	W	W S W	W S W	Calm.	W S W	Calm.	Calm.
Rain in inches and cents ...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Per cent of cloudy sky	100	100	100	100	100	40	20	90	60	100	50	80	70	50	60	100	90	70	100	50	60
General character of weather ...	Fine.	Fine.	Fine.	Clouds low.	Fine.	Fine.	Clouds low.	Fine.	Fine.	Fine.	Fine.	Fine.	Clouds low.	Fine.	Fine.	Clouds low.	Fine.	Fine.	Clouds low.	Fine.	Fine.

Corrected Meteorological Observations, Hassan, for the Week 3rd to 9th October 1897.

	Sunday 3.			Monday 4.			Tuesday 5.			Wednesday 6.			Thursday 7.			Friday 8.			Saturday 9.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	18 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. red. to 32°F ...	26·868	26·873	26·795	26·878	26·888	26·791	26·896	26·906	26·792	26·922	26·933	26·820	26·894	26·895	26·771	26·869	26·878	26·773	26·885	26·884	26·794
Thermometers in shade.																					
Dry Bulb	70·0	72·1	70·0	70·0	73·3	74·4	71·2	75·5	77·8	71·6	76·0	77·7	71·3	76·4	81·1	70·9	74·7	79·4	72·1	75·6	70·6
Do Max.	74·1	...	74·6	74·6	...	78·1	78·1	...	79·2	79·2	...	79·8	79·8	...	82·0	82·0	...	81·8	81·8	...	81·8
Do Min.	66·3	...	66·5	65·7	...	65·7	63·7	...	63·7	64·7	...	64·7	62·2	...	62·2	64·9	...	64·9	66·7	...	66·7
Wet Bulb	67·6	70·0	67·3	67·7	68·3	68·5	68·0	68·2	69·6	67·6	69·6	71·0	67·2	68·0	70·3	67·3	69·1	69·3	68·6	70·0	68·3
Do Min.	65·5	...	65·5	65·1	...	65·1	65·1	...	63·1	64·1	...	64·1	61·7	...	61·7	64·3	...	64·3	66·1	...	66·1
Wind velocity in miles for previous 24 hours	120	121	113	113	109	106	85	81	84	82	85	69	73	69	80	54	54	45	40	38	37
Direction of wind ...	W	W S W	W	W S W	W N W	W S W	W S W	W S W	W N W	W	W S W	W S W	W N W	W	W	W S W	W N W	W S W	N W	N N W	N N E
Rain in inches and cents ...	0·01	0·03	...	0·04	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
Per cent of cloudy sky	100	100	100	100	100	70	90	80	70	40	80	80	80	30	40	90	80	80	90	90	90
General character of weather ...	Gloomy.	Drizzling.	Gloomy.	Moist.	Gloomy.	Fine.	Clouds low.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Clouds low.	Clouds low.	Drizzling.

Corrected Meteorological Observations, Chitaldrug, for the Week 3rd to 9th October 1897.

	Sunday 3.			Monday 4.			Tuesday 5.			Wednesday 6.			Thursday 7.			Friday 8.			Saturday 9.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. red. to 32°F ...	27·507	27·513	27·405	27·506	27·516	27·402	27·536	27·536	27·414	27·563	27·569	27·433	27·537	27·540	27·409	27·521	27·521	27·422	27·533	27·537	27·423
Thermometers in shade.																					
Dry Bulb	71·4	75·0	75·2	72·1	74·3	77·4	72·2	75·4	80·1	72·2	77·9	80·3	70·4	76·0	84·0	71·5	76·4	78·0	73·5	78·1	83·0
Do Max.	81·0	...	80·1	80·1	...	80·0	80·0	...	82·1	82·1	...	83·3	83·3	...	84·2	84·2	...	84·9	84·9	...	85·2
Do Min.	68·7	...	68·7	68·9	...	68·9	67·4	...	67·4	67·1	...	67·1	66·3	...	66·3	67·4	...	67·4	67·9	...	67·9
Wet Bulb	69·9	71·0	70·3	69·6	70·0	70·2	68·7	69·9	70·0	68·4	70·8	72·2	67·1	69·6	71·9	67·8	79·8	69·2	70·1	72·0	71·9
Do Min.	67·5	...	67·5	67·9	...	67·9	66·0	...	66·0	65·7	...	65·7	64·5	...	64·5	65·9	...	65·9	66·5	...	66·5
Wind velocity in miles for previous 24 hours	251	245	243	238	242	244	225	222	214	192	186	167	158	152	155	127	130	118	99	98	92
Direction of wind ...	W S W	W S W	W S W	W S W	W S W	W N W	W S W	W S W	W N W	W S W	W S W	W N W	W S W	W S W	W S W	W S W	W S W	S S W	W N W	W N W	N N W
Rain in inches and cents ...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...
Per cent of cloudy sky	100	90	100	100	100	100	80	20	80	10	50	40	40	10	10	20	20	100	90	70	90
General character of weather ...	Moist.	Fine.	Windy	Windy.	Windy	Fine.	Fine.	Windy.	Fine.	Fine clear.	Fine.	Fine.	Fine.	Fine clear.	Fine.	Fine.	Fine.	Drizzling.	Fine.	Fine.	Distant rain.

The 11th October 1897.

J. COOK,
Director of Meteorology in Mysore.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for September 1897.

	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
Height of Observatory above Sea Level.	3021 ft.	2518 ft.	3091 ft.	2405 ft.
Barometer (red. to 32° F.) ...	26·853	27·349	26·801	27·428
Temperatures in shade :—				
Daily mean dry ...	73·5	75·5	72·5	75·9
Daily max. do ...	80·8	83·2	78·9	82·9
Daily min. do ...	65·9	67·2	65·0	68·3
Daily mean wet ...	67·3	68·1	66·4	68·6
Daily minimum wet ...	65·2	66·0	64·3	66·7
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	150·7	...	...	...
Daily min. Temp. on Grass...	65·3	...	....	...
Rainfall.—Total in inches ...	19·83	6·33	11·02	12·91
Wind Direction (daily mean) ...	W. by S.	W. by S.	W. by N.	W. S. W.
Velocity (miles per day) ...	162	220	77	184
Clear Sky : Daily percentage ...	24	18	11	18
Bright Sunshine : Hours Daily...	4·1	...	...	...

11*th October* 1897.

J. COOK,
Director of Meteorology in Mysore.